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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	U.S. Paten are required to respond to a collectic Application Number Filing Date First Named Inventor Art Unit Examiner Name	t and Trademark Office of information unless 09/381,588 09/20/1999 SHATTIL, Steve J 2631	use through 04/30/2003. ON ce; U.S. DEPARTMENT OF ss it displays a valid OMB ca	COMMERCE	
Total Number of Pages in This Submission	Attorney Docket Number	Burd, Kevin Micha	ael 		
Total Number of Fages III This desimilation					
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Aft to a look of App of App (App App App App App App App App Ap	ter Allowance Communical Technology Center (TO peal Communication to Expeals and Interference peal Communication to Topeal Notice, Brief, Repty Exprietary Information at us Letter ther Enclosure(s) (please entify below): CEIVED JUL 2 5 2003 1000000000000000000000000000000000	Soard Soard SS FC Brief)	
Firm Steve J Shattil	F APPLICANT, ATTORN	EY, OR AGEN	<u> </u>		
or Individual Signature Date 7/18/2003	v				
CERTIFIC	ATE OF TRANSMISSION	I/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United <u>States Postal Service with sufficient postage</u> as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 7/21/2003					
Typed or printed Steve J Shattil					
Signature	₹ <u> </u>		Date 7/21/2003		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (05-03)

564-0691

7/21/2003

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 225

spond to a collection of info	mation unless it displays a valid OMB control number.
Co	mplete if Known
Application Number	09/381.588
Filing Date	09/20/1999
First Named Inventor	SHATTIL, Steve J
Examiner Name	Burd, Kevin Michael
Art Unit	2631
Attorney Docket No.	CIMA PCTUSOI

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONAL FEES						
Deposit Account: Order Large Entity Small Entity						
Deposit Count.	Fee Fee Fee Fee Description Code (\$) Code (\$)	ee Paid				
Account	1051 130 2051 65 Surcharge - late filing fee or oath	ce raiu				
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or					
Account Name	cover sheet					
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification					
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Charge any additional fee(s) during the pendency of this application	an 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month.	Fig.				
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second months					
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month					
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month	آ يم				
1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal	<u>-7 7</u>				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal	20				
1003 520 2003 260 Plant filing fee		유내				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing ,					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable					
	1453 1,300 2453 650 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Othinty Issue lee (or reissue)					
Extra Claims below Fee Paid Total Claims 2000 = 250 x 9 = 225	71 **** *** **** *** ****					
Total Claims 20** = 725 X 7 = 725 Independent 23** = X	1503 630 2503 315 Plant issue fee					
Claims - 3 ⁻² = X = Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner					
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee	1806 180 1806 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection					
1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a))					
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))					
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 225	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (if applicable)						

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Registration No.

(Attornev/Agent)

Shattil

Steve

Name (Print/Type)

Signature



IN THE US PATENT AND TM OFFICE

Application. Number: 09/381,588

Filing Date: 09/20/99

Applicant: Shattil, Steve

Application Title: Multiple Access Method and System

Examiner: Burd, Kevin Michael

Art Unit: 2631

RECEIVED

JUL 2 5 2003

Technology Center 2600

Mailed 2003, July 21 Boulder, CO 80303

AMENDMENT

Commissioner of Patents and Trademarks Washington, District of Columbia 20231

Sir:

In response to the Office Letter mailed on 5/13/2003, Applicant respectfully requests that the above application be amended as follows:

07/24/2003 SZEWDIE1 00000011 09381588

01 FC:2202

225.00 OP

Introductory Comments

Amendments to the claims were made where necessary to better differentiate the claimed invention over the prior art. Amendments to the claims are summarized. Twenty five (25) dependent claims were added to include limitations recited in the specification.

Objections to the original claims are noted. Included is a response to each section of the Examination Report that addresses each of the objections cited by the Examiner.